

Title (en)
Rotor heat shield and method for securing the same into a rotor assembly

Title (de)
Rotorhitzeschild und Verfahren zur Sicherung davon in einer Rotoranordnung

Title (fr)
Bouclier thermique de rotor et son procédé de fixation dans un ensemble à rotor

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Application
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Abstract (en)
[origin: EP3032041A1] The present invention generally relates to a rotor assembly, and in particular relates to an improved rotor heat shield which provides an innovative configuration for securing the same to the rotor assembly. The rotor heat shield element is secured to the rotor assembly in correspondence of the groove in which it is inserted. Also, the present invention allows the removal of current fixation features on heat shields and blades. Furthermore, since the heat shield is no longer connected to a blade but directly to the rotor assembly, there is more freedom in selecting the number of heat shield elements to be provided to form the circumferential heat shield.

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